APR 1 9 2006

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Gatherer et al. (TI-31639)

Conf. No. 1223

Serial No. 10/044,888

Group Art Unit: 2631

Filed: January 11, 2002

Examiner: Talapatra, Anika F.

For: Ordered Decoding In Wireless Communications That Utilize Turbo Coding and Transmit

**Diversity** 

## AMENDMENT UNDER 37 C.F.R. § 1.312

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper, and a Petition for an Extension Of Time for one (1) month, are presented in response to the Ex Parte Quayle Office Action mailed on February 10, 2006 in which all claims were indicated as in condition for allowance except for formal matters. Reconsideration and favorable action with respect to this application, based on the following, are respectfully requested.

Amendment to the specification begins on page 2.

Amendment to the claims begins on page 3.

Applicants' remarks begin on page 9.